UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,951	03/26/2004	R. Martin Oliveras		7794
48941 R. MARTIN C	7590 09/14/2007		EXAMINER	
18 BROOKLA	KE ROAD		RENDON, CHRISTIAN E	
FLORHAM PARK, NJ 07932			ART UNIT	PAPER NUMBER
			3714	
			MAIL DATE	DELIVERY MODE
			09/14/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/809,951	OLIVERAS, R. MARTIN				
Office Action Summary	Examiner	Art Unit				
•	Christian E. Rendón	3714				
The MAILING DATE of this communication	appears on the cover sheet with	h the correspondence address				
Period for Reply A SHORTENED STATUTORY PERIOD FOR REI	DIVIS SET TO EXPIRE 2 MC	ONTH(S) OR THIRTY (30) DAYS				
WHICHEVER IS LONGER, FROM THE MAILING  Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory perion for reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 1.136(a). In no event, however, may a replied will apply and will expire SIX (6) MONT tute, cause the application to become ABA	ATION. ply be timely filed  "HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 26	6 March 2004.					
,	·					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice unde	er <i>Ex par</i> te <i>Quayle</i> , 1935 C.D.	11, 453 O.G. 213.				
Disposition of Claims	•	·				
4) Claim(s) 1-64 is/are pending in the application	on.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
· · · · · · · · · · · · · · · · · · ·	6) Claim(s) <u>1-64</u> is/are rejected.					
7) Claim(s) is/are objected to.	dia alastian mandinamant					
8) Claim(s) are subject to restriction and	a/or election requirement.					
Application Papers						
9) The specification is objected to by the Exam	iner.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
,	Examiner. Note the attached	Chice Action of John 17 To Toz.				
Priority under 35 U.S.C. § 119	•	•				
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C. §	119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:	anta baya basa sasaiyad					
<ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>						
3. Copies of the certified copies of the p	·					
application from the International Bur	· · · · · · ·	received in the Hadenar Glage				
* See the attached detailed Office action for a	, , , , , , , , , , , , , , , , , , , ,	received.				
Attachment(s)		(DTO 440)				
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> </ol>		ummary (PTO-413) )/Mail Date				
3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date 3/26/04.  5) Notice of Informal Patent Application 6) Other:						

Page 2

Application/Control Number: 10/809,951

Art Unit: 3714

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

Claims 1-2, 4, 6, 8, 14-45 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baba et al. (US 6,406,371 B1) in view of Sines et al. (US 7,255,642 B2).

Baba discloses a system that allows a group of players to each control a gaming device or a 1. main console to compete with one another in a virtual game from over a network (Baba: col. 1, lines 60-65). The game server or central processing unit consists of a router, WWW server, a database (DB) server (Baba: fig. 1, 33) and a backend (BE) server (Baba: fig. 1, 34). The BE server executes a program for carrying out the match on the basis of the team data and stores the results of the competition in the match result files on DB server (Baba: col. 6, lines 29-32). The DB server also contains team/player information like control files, meet files, team registration files and match result files (Baba: col. 6, lines 10-12). A user's login, account and number of points won are stored in the control files; meet files contain tournament number, tournament name, number of participating registrants, maximum number of participants, entry start time, entry end time, start time for posting results, end time for posting results, results display information, registration condition flags and registration account information (Baba: col. 6, lines 12-20). A user's login ID, flags, team data, tournament number, match result codes, final rank and home site name are stored in the team registration files; the tournament number, match code, user login ID of the winning team, user login ID of the losing team, match result data, match codes for previous match results of the winning team, match codes for previous match results of the losing team are stored in the match result files (Baba: col. 6, lines 21-29). Even though the system is described to support a generic game, the only applied example given by Baba is a game of baseball. However, Sines discloses a system for playing a live table game played at a casino (Sines: col. 1, lines 20-23) like poker (Sines: col. 8, line 50).

Application/Control Number: 10/809,951 Page 3

Art Unit: 3714

2. The system contains several gaming displays or terminals built into a casino table and aligned upward to facilitate easy viewing by the other players (Sines: col. 10, lines 45-48). The system is designed to allow casinos to speed play and reduce the risk of cheating (Sines: abstract). The casino confirms a player's outcome through the use of cameras positioned above or near the table (Sines: col. 17, lines 24-25). The player's hand is recorded into a data structure (Sines: col. 33, line 51), as well as a player position (Sines: col. 39, lines 49-50), initial seed value, the current house rules (Sines: col. 41, line 39) and the game history (Sines: col. 42, line 6). Therefore through the use of the system's electronic equipment like the player tracking devices and terminals, one of ordinary skill would combine this system with the disclosed invention of Baba to help facilitate an audience watched, fast paced poker tournament amongst several gaming tables filled with several players at a casino or against several casinos.

- 3. Regarding claims 2, 4, 6 and 8, the art disclosed by Baba matches one person-one team or one team per one gaming device to another team (Baba: col. 1. lines 61-64) for a match of a tournament (Baba: col. 10, lines 2-3). Therefore the combination of Baba with Sines creates a system that would assign each player to a poker table. Furthermore, a player's assignment history to poker tables is tracked in the team's match result file (Baba: col. 6, lines 21-29) as match result data.
- 4. Regarding claim 14, Baba discloses using a DB server or a central processing unit for storing all of the game data and a BE server or secondary central processing unit in communication with the DB server (Baba: col. 6, lines 29-32).
- 5. Regarding claims 15-19 and 27-28, the gaming terminals or main/dealer console each contain a display (Sines: fig. 2, 103) and a means for clearing the screen (Sines: col. 19, lines 32-33). Furthermore the console is able to print information on to a screen or memory.
- 6. Regarding claims 20-21, the system disclosed by Sines contains a card reader that is used to retrieve a player's information through swiping means (Sines: col. 15, lines 39-44).

Application/Control Number: 10/809,951 Page 4

Art Unit: 3714

7. Regarding claims 22-23, the game table disclosed by Sines contains a dealer console comprising a display (Sines: fig. 4, 102) and a simulated dealing shoe (Sines: fig. 2, 80).

- 8. Regarding claims 24-26 and 29, the dealer console is able to display selective information like various menu and programming options (Sines: col. 13, lines 26-27) that is accessible by authorized personnel only (Sines: col. 13, lines 5-8). However Sines fails to mention the game table having access to a central processing unit or a game server. The art combination of Baba and Sines creates a system that connects all of the game tables to a network. Therefore one of ordinary skill would use the network to program all the tables simultaneously saving time and preventing any possible unauthorized person from accessing the computer at the game table.
- 9. Regarding claim 30-33, Sines informs a person of ordinary skill that any additional information deemed necessary by the casino can also be displayed on the dealer display (Sines: col. 16, lines 62-63). Therefore displaying a dealer's log-in/out time, information, assigned table and betting order is trivial limitation that carries no patentable weight. Furthermore any information that is collected by the system can be displayed later if found necessary. When a player bets a chip the chip detection sensor will communicate with the chip's transponder (Sines: col. 11, lines 50-53). The inventor mentions fitting the system to provide other needs like detecting and preventing the use of counterfeit chips, as well as other data processing capabilities (Sines: col. 11, lines 62-67) like the recording of a betting order.
- 10. Regarding claim 34, the gaming terminals disclosed by Sines is viewed as the equivalent to the claimed main console and player console. Therefore the player terminals disclosed by Sines meet the limitations since there are several terminals to a table that can each display or print information to a screen (Sines: col. 10, lines 45-48). Furthermore, the examiner would like to point out that a terminal is expected at the gaming server side of the network system (Baba: fig. 1, 30) to fulfill the purpose of performing maintenance, coding or evaluation of the stored data by an administrator. In

Page 5

Application/Control Number: 10/809,951

Art Unit: 3714

other words, the examiner feels the applicant could of tried to claim this expected feature with a "main console" but failed to do so because of the misuse of broad claim language. Finally, correcting any of these claims to more specifically describe a maintenance terminal will not be considered patentable.

- Regarding claims 35-41, the gaming terminals or main console each contain a display (Sines: fig. 2, 103) and a means for clearing the screen (Sines: col. 19, lines 32-33). Furthermore the console is able to print information on to a screen or memory.
- 12. Regarding claim 42, since each player terminal is viewable from each seat (Sines: col. 10, lines 45-48) a player will always know the betting order of the game by looking at each player's chip detection zone (Sines: fig. 14, 120).
- 13. Regarding claims 43-44, the Examiner would like to point out that the language implies but does not calm that the player/dealer console is a bettor's phone, PDA or any electronic device owned by the person that can run third party software. Therefore the language is viewed as a general item owned by the player that is removable from the table. Since having eleven removable computers per table totaling 99 computers (emphasis added) is costly endeavor for any establishment and a good engineer or one of ordinary skill would design a system that utilized a person's personal electronics or a memory card as a cheap and effective solution. Baba has created a system that uses flash memory cards to save data and carry out a 'simple game' when provided a computer and display (Baba: col. 7, lines 10-19).
- 14. Regarding claim 45, all computers are removable from its support structure. In other words anyone can unplug and lift a computer from a table.
- Claims 3, 5, 7, 9-13 and 46-64 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baba in view of Sines and in further view of Nakagawa (US 5,603,502).
- 15. The above description of the Baba and Sines reference combination and the limitations they pertain is considered within this art rejection as well. The nature of a tournament would require the

Application/Control Number: 10/809,951

Art Unit: 3714

rearranging of players (success or not) to compete with other player that he/she had not played in the previous tournament level. Therefore it is obvious for a poker tournament system to move players from one to table to another. However, the examiner will present a reference against this and other obvious limitations about the moving of players and trying to keep a certain number of players at each table.

- Regarding claims 3, 5, 7, 49, 52, 55 and 58, Nakagawa developed a poker tournament method 16. that divides a group of players into smaller groups (Nakagawa: fig. 1) for several simultaneous play of poker games at different poker tables (Nakagawa: abstract). The movement of players (Nakagawa: col. 6, line 1) becomes necessary as the number of players at each table diminishes due to the drop out (Nakagawa: col. 5, lines 65-67) in order to keep the number of players at each table a certain number and uniform (Nakagawa: col. 6, lines 2-3).
- Regarding claims 9-12, Nakagawa discloses a tournament schedule of each current 17. tournament level (Nakagawa: fig. 1). This method requires players to place a "blind bet" (Nakagawa: col. 5, lines 44-46) or ante before receiving any cards. Furthermore, the method would also institute a time period for betting and payoffs to prevent a game from dragging on since the goal of the method is to speed up a game of poker to make it more exciting (Nakagawa: col. 7, lines 12-13).
- 18. Regarding claims 13, 46 and 62-63, the art combination would keep track of the latest eliminated player and re-assigned player position of every player since all of the tournament data and results are recorded (Baba: col. 6, lines 10-20).
- 19. Regarding claims 47-48, 50-51, 53-54, 56-57 and 59-60, the limitation of choosing a poker table in a particular order solves no stated problem therefore is viewed as mere design choice.
- 20. Regarding claim 61, Baba matches one person-one team or one team per one gaming device to another team (Baba: col. 1. lines 61-64) for a match of a tournament (Baba: col. 10, lines 2-3). Therefore the combination of Baba with Sines creates a system that would assign each player to a

Application/Control Number: 10/809,951 Page 7

Art Unit: 3714

poker table. Furthermore, a player's assignment history to poker tables is tracked in the team's match result file (Baba: col. 6, lines 21-29) as match result data.

Regarding claim 64, Nakagawa states "one or two players who are seated to the immediate left of the player dealer will be required to make a blind bet" (Nakagawa: col. 5, lines 43-46), therefore the system has blind bet schedule.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christian E. Rendón whose telephone number is 571-272-3117. The examiner can normally be reached on 9 - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Xuan Thai can be reached on 571-272-7147. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Christian E Rendón

Examiner

Art Unit 3714

XUAN M.THAI ERVISORY PATENT EXAMINE

7037m

**CER**